09/16/2003

Date

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UTILITY PATENT APPLICATION TRANSMITTAL

Signature

Attorney Docket No.		PARK-540				
First I	nventor	PARKER, Alton F.				
Title	Subterran an Dr	ainDevice with Improved Filtration				
		E11 750040000 110				

(Only for new nonprovisional applications under 37 CFR 1.53(b)) Express Mail Label No. | EU /59218038 US Assistant Commissioner for Patents APPLICATION ELEMENTS ADDRESS TO: **Box Patent Application** See MPEP chapter 600 concerning utility patent application contents. Washington, DC 20231 Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) Applicant claims small entity status. 2. 1 8. Nucleotide and/or Amino Acid Sequence Submission See 37 CFR 1.27. (if applicable, all necessary) Specification [Total Pages (preferred errangement set forth below) 3 Computer Readable Form (CRF) - Descriptive title of the invention Specification Sequence Listing on: Cross Reference to Related Applications CD-ROM or CD-R (2 copies); or - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix

- Background of the Invention Statements verifying identity of above copies - Brief Summary of the Invention ACCOMPANYING APPLICATION PARTS - Brief Description of the Drawings (if filed) - Detailed Description Assignment Papers (cover sheet & document(s)) - Claim(s) Power of 37 CFR 3.73(b) Statement - Abstract of the Disclosure (when there is an assignee) Attorney English Translation Document (if applicable) 4. Drawing(s) (35 U.S.C. 113) [Total Sheets Copies of IDS Information Disclosure 12. 5. Oath or Declaration Total Pages Citations Statement (IDS)/PTO-1449 Newly executed (original or copy)
Copy from a prior application (37 CFR 1.63 (d))
(for continuation/divisional with Box 18 completed) Preliminary Amendment Return Receipt Postcard (MPEP 503) (Should be specifically itemized) Certified Copy of Priority Document(s) (if foreign priority is claimed) **DELETION OF INVENTOR(S)** Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR Nonpublication Request under 35 U.S.C. 122 1.63(d)(2) and 1.33(b). (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. 6. Application Data Sheet. See 37 CFR 1.76 Other: PTO 2038 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: 10, 318,644 Continuation Divisional Continuation-in-part (CIP) of prior application No.: Examiner Frederick L. Lagman Group Art Unit: 3673 Prior application information: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS 1 Customer Number or Bar Code Laber Correspondence address below Name Address City State Zip Code Country Telephone Fax Fredric T. Morelle Registration No. (Attorney/Agent) 31,860 Name (Print/Type)

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

09/16/03

PTO/SB/17 (10-02)
Approved for use through 10/31/2002. OMB 0651-0032
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Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TAL	AMOUNT	OF	PAY	MEN	τ	- {	(\$)	3	75

Complete if Known					
Application Number					
Filing Date					
First Named Inventor	PARKER, Alton F.				
Examiner Name	LAGMAN, Frederick L.				
Art Unit	2673				
Attorney Docket No.	PARK-540				

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)					
Check Credit card Money Other None	3. ADDITIONAL FEES					
Deposit Account:	Large Entity Small Entity					
Deposit	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
Account Number	1051	130	2051	65	Surcharge - late filing fee or oath	ree Falu
Deposit	1052	50	2052	25	Surcharge - late provisional filing fee or	
Account Name	1053	130	1053	130	cover sheet Non-English specification	7
The Commissioner is authorized to: (check all that apply)	1812			2.520	For filing a request for ex parte reexamination	
Charge fee(s) indicated below Credit any overpayments	1804	920*		920*	Requesting publication of SIR prior to	
Charge any additional fee(s) during the pendency of this application					Examiner action	
Charge fee(s) indicated below, except for the filling fee to the above-identified deposit account.	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
FEE CALCULATION	1251	110	2251	55	Extension for reply within first month	
1. BASIC FILING FEE	1252	40 0	2252	200	Extension for reply within second month	
Large Entity Small Entity	1253	920	2253	460	Extension for reply within third month	
Fee Fee Fee Fee Fee Description Fee Paid Code (\$) Code (\$)	1254	1,440	2254	720	Extension for reply within fourth month	
1001 740 2001 370 Utility filing for	1255	1,960	2255	980	Extension for reply within fifth month	
1002 330 2002 165 Design filing fee	1401	320	2401	160	Notice of Appeal	
1003 510 2003 255 Plant filing fee	1402	320	2402	160	Filing a brief in support of an appeal	
1004 740 2004 370 Reissue filing fee	1403	280	2403	140	Request for oral hearing	
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
SUBTOTAL (1) (\$) 375	1452	110	2452	55	Petition to revive - unavoidable	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1453	1,280	2453	640	Petition to revive - unintentional	
Fee from	1501	-	2501	640	Utility issue fee (or reissue)	
Extra Claims below Fee Paid Total Claims /4 -20** =	1502	460	2502		Design issue fee	
Independent 3 244 6 V	1503	620	2503		Plant issue fee	
Claims Substitute Claims Multiple Dependent	1460	130	1460	130	Petitions to the Commissioner	
Large Entity 1 Small Entity	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	\vdash
Fee Fee Fee Fee Description	1806	180	1806	180	Submission of Information Disclosure Stmt Recording each patent assignment per	
Code (\$) Code (\$) 1202 18 2202 9 Claims in excess of 20	8021	40	8021	40	property (times number of properties)	
1201 84 2201 42 Independent claims in excess of 3	1809	740	2809	370	Filing a submission after final rejection (37 CFR 1.129(a))	
1203 280 2203 140 Multiple dependent claim, if not paid	1810	740	2810	370	For each additional invention to be	
1204 84 2204 42 ** Reissue independent claims over original patent	1801	740	2004	070	examined (37 CFR 1.129(b))	
1205 18 2205 9 ** Reissue claims in excess of 20	1802	900	2801 1802	370 900	Request for Continued Examination (RCE) Request for expedited examination	
and over original patent	1002	550	''002	500	of a design application	
SUBTOTAL (2) $(\$) - \emptyset -$	Other	٠.	• • •			<u></u>
**or number previously paid, if greater, For Reissues, see above	*Redu	ced by	Basic	Filing F	ee Paid SUBTOTAL (3) (\$) - 9	0-

SUBMITTED BY	(Complete	(Complete (if applicable)		
Name (Print/Type)	FREDRIC TMORELLE Registration No. 3	1,860 Telephone	(256) 882-959	
Signature	Treducy Morelle	Date	09/16/2003	

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Pepartment of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents. Washington, DC 20231.